

In the Claims:

Entry of the following amendments to place the claims into condition for allowance is respectfully requested:

1. (canceled)

2. (original) A hydraulic working machine provided with a main pump, a working element, a double-acting hydraulic cylinder arranged for extension or contraction by pressure oil, which is delivered from a main pump, to drive said working element, a directional control valve for controlling flows of pressure oil to be fed from said main pump to a bottom chamber and rod chamber of said hydraulic cylinder, and a control unit for performing a change-over control of said directional control valve, characterized in that said hydraulic working machine is provided with:

a jack-up selector valve for being changed over when a bottom pressure on said hydraulic cylinder has reached a predetermined pressure, and

a flow-line changing means for changing a flow-line for pressure oil, which is to be fed from said main pump to a meter-in port of said directional control valve, from an open side to a closed side in response to a change-over control of said jack-up selector valve,

wherein, when the bottom pressure on said hydraulic cylinder is equal to or higher than the predetermined pressure upon lowering said working element, said jack-up selector valve is changed over to a first selected position to change

over said flow-line changing means to the closed side such that pressure oil delivered from said main pump is not fed to said rod chamber of said hydraulic cylinder, and

when the bottom pressure on said hydraulic cylinder is lower than the predetermined pressure upon lowering said working element, said jack-up selector valve is changed over to a second selected position to change over said flow-line changing means to the open side such that pressure oil delivered from said main pump is fed to said rod chamber of said hydraulic cylinder via said directional control valve.

3. (canceled)

4. (previously presented) A hydraulic working machine according to claim 2, wherein said hydraulic working machine is further provided with a regeneration circuit for regenerating a portion of meter-out oil, which is discharged from said bottom chamber of said hydraulic cylinder, into meter-in oil to be fed to said rod chamber of said hydraulic cylinder.

5. (canceled)

6. (currently amended) A hydraulic working machine provided with a variable displacement hydraulic pump as a main pump, a swash angle control means for controlling a displacement of said variable displacement hydraulic

pump, at least one working element, at least one actuator arranged for extension or contraction by pressure oil, which is delivered from said variable displacement hydraulic pump, to drive said working element, a directional control valve for controlling a flow of pressure oil to be fed from said variable displacement hydraulic pump to said actuator ~~hydraulic cylinder~~, a pilot control unit for controlling a stroke of said directional control valve, and a swash angle instruction means for outputting a swash angle control signal to said swash angle control means in response to a signal from said pilot control unit, characterized in that said hydraulic working machine is provided with:

a jack-up selector valve for being changed over when a holding pressure on said actuator has reached a predetermined pressure, and

a flow-line changing means for changing a flow-line for pressure oil, which is to be fed from said variable displacement hydraulic pump to a meter-in port of said directional control valve, from an open side to a closed side in response to a change-over control of said jack-up selector valve,

wherein, when the holding pressure on said actuator is equal to or higher than the predetermined pressure upon lowering said working element, said jack-up selector valve is changed over to a first selected position to change over said flow-line changing means to the closed side such that pressure oil to be fed from said variable displacement hydraulic pump to said actuator is cut off and the displacement of said variable displacement hydraulic pump is decreasingly controlled, and

when the holding pressure on said actuator is lower than the

predetermined pressure upon lowering said working element, said jack-up selector valve is changed over to a second selected position to change over said flow-line changing means to the open side such that pressure oil delivered from said variable displacement hydraulic pump is fed to said actuator via said directional control valve and the displacement of said variable displacement hydraulic pump is increasingly controlled by said swash angle instruction means.

7-9. (canceled)

10. (previously presented) A hydraulic working machine according to claim 6, wherein as said jack-up selector valve, said hydraulic working machine is provided with a hydraulically-piloted selector valve, and said hydraulically-piloted selector valve is provided at a pilot port thereof with a restrictor.

11. (canceled)

12. (previously presented) A hydraulic working machine according to claim 6, wherein said swash angle instruction means comprises a combination of plural shuttle valves which select a higher one of a predetermined group of control signal pressures among control signal pressures produced by said pilot control unit.

13. (previously presented) A hydraulic working machine according to claim 6, wherein said lowered working element is a boom, and said actuator is a hydraulic cylinder for said boom.

14. (previously presented) A hydraulic working machine according to claim 13, wherein said hydraulic working machine is provided with a regeneration circuit for regenerating a portion of meter-out oil, which is discharged from a bottom chamber of said hydraulic cylinder for said boom, into meter-in oil to be fed to a rod chamber of said hydraulic cylinder for said boom.